

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

[w\[1118\]; Mi{GFP\[E.3xP3\]=ET1}trp\[MB03672\]](#)

RRID:BDSC_23636

Type: Organism

Proper Citation

RRID:BDSC_23636

Organism Information

URL: <https://n2t.net/bdsc:23636>

Proper Citation: RRID:BDSC_23636

Description: Drosophila melanogaster with name w[1118]; Mi{GFP[E.3xP3]=ET1}trp[MB03672] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM6C, Sb[1]. Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: GAL4, trp, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 23636

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_23636, BDSC:23636, BL23636

Organism Name: w[1118]; Mi{GFP[E.3xP3]=ET1}trp[MB03672]

Record Creation Time: 20240911T222410+0000

Record Last Update: 20260905T140129+0000

Ratings and Alerts

No rating or validation information has been found for w[1118];
Mi{GFP[E.3xP3]=ET1}trp[MB03672].

No alerts have been found for w[1118]; Mi{GFP[E.3xP3]=ET1}trp[MB03672].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Hung YC, et al. (2026) A day sleep promoting role of phototransduction in *Drosophila melanogaster*. *Neurobiology of sleep and circadian rhythms*, 20, 100146.

Li X, et al. (2023) Taste coding of heavy metal ion-induced avoidance in *Drosophila*. *iScience*, 26(5), 106607.

Sato S, et al. (2023) Avoidance of thiazoline compound depends on multiple sensory pathways mediated by TrpA1 and ORs in *Drosophila*. *Frontiers in molecular neuroscience*, 16, 1249715.

Chen Z, et al. (2020) A Family of Auxiliary Subunits of the TRP Cation Channel Encoded by the Complex *inaF* Locus. *Genetics*, 215(3), 713.

Ni JD, et al. (2017) A rhodopsin in the brain functions in circadian photoentrainment in *Drosophila*. *Nature*, 545(7654), 340.